## INTERNATIONAL SEARCH REPORT

International application No.
PCT/JP03/15670

A. CLASS	IFICATION OF SUBJECT MATTER C1 <sup>7</sup> A63B53/04	,	. "
	•		# .
According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED			
Minimum documentation searched (classification system followed by classification symbols) Int.Cl <sup>7</sup> A63B53/04			
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  Jitsuyo Shinan Koho 1922-1996 Toroku Jitsuyo Shinan Koho 1994-2004			
Kokai Jitsuyo Shinan Koho 1971-2004 Jitsuyo Shinan Toroku Koho 1996-2004			
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category*	Citation of document, with indication, where app	propriate, of the relevant passages	Relevant to claim No.
X Y	JP 4-89071 A (Yamaha Corp.), 23 March, 1992 (23.03.92),		1-2 3-5
1	Full text; all drawings		
	(Family: none)		<u>-</u> -
Υ.	JP 63-257583 A (Kabushiki Ka: Tekku),	isha Osawa Golf	3-5
	25 October, 1988 (25.10.88),	·	
ļ	Full text; all drawings (Family: none)		
		T.T.C \	3-5
. A	JP 2002-537915 A (Feil Golf, 12 November, 2002 (12.11.02),	шш <b>○•//</b>	
	Full text; all drawings & WO 00/51693 A2		
•	u 00, 01000 112	· ·	
Further documents are listed in the continuation of Box C. See patent family annex.			
* Special categories of cited documents:  "A" later document published after the international filing date of document defining the general state of the art which is not  "T" later document published after the international filing date of priority date and not in conflict with the application but cited to priority date and not in conflict with the application but cited to priority date and not in conflict with the application but cited to priority date and not in conflict with the application but cited to priority date and not in conflict with the application but cited to priority date and not in conflict with the application but cited to priority date and not in conflict with the application but cited to priority date and not in conflict with the application but cited to priority date and not in conflict with the application but cited to priority date and not in conflict with the application but cited to priority date and not in conflict with the application but cited to priority date and not in conflict with the application but cited to priority date and not in conflict with the application but cited to priority date and not in conflict with the application but cited to priority date and not in conflict with the application but cited to priority date and not in conflict with the application but cited to priority date and not in conflict with the application but cited to priority date and not in conflict with the application but cited to priority date and not in conflict with the application but cited to priority date and not in conflict with the application but cited to priority date and not in conflict with the application but cited to priority date and not in conflict with the application but cited to priority date and not in conflict with the application but cited to priority date and not in conflict with the application but cited to priority date and not in conflict with the application but cited to priority date and not in conflict with the application but cited to priority date and not in conflict with		he application but cited to	
considered to be of particular relevance  understand the principle or theory underlying the invention  "E"  understand the principle or theory underlying the invention  "X"  document of particular relevance; the claimed invention can		derlying the invention claimed invention cannot be	
date considered novel or cannot be considered to step when the document is taken alone step when the document is taken alone		ered to involve an inventive e	
cited to establish the publication date of another citation or other special reason (as specified)		"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such	
"O" document referring to an oral disclosure, use, exhibition or other means		combined with one or more other sucle combination being obvious to a perso document member of the same patent	n skilled in the art
than the priority date claimed			
Date of the actual completion of the international search 02 February, 2004 (02.02.04)  Date of mailing of the international search 24 February, 2004 (24.02.04)			(24.02.04)
Name and mailing address of the ISA/		Authorized officer	
Japanese Patent Office			
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